

EAST - [default.wsp:1]

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L1: (15) cepstral near energy
L2: (4) cepstral near energy and (pitch or fundamental adj frequency)

Search Query: cepstral near energy and (pitch or fundamental adj frequency)

U	I	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Cl	Inventor	S	C	P	Y	Im	
1	<input type="checkbox"/>	US 6084987 A	20000704	10	Radio telecommunication device and method of authenticating a user	380/247	456/411, 705/1		Kennedy; Paul Roy et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
2	<input type="checkbox"/>	US 6055499 A	20000425	8	Use of periodicity and jitter for automatic speech recognition	704/250	704/207		Chengalvarayan; Rathinavelu et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
3	<input type="checkbox"/>	US 5937384 A	19990810	21	Method and system for speech recognition using continuous hidden Markov models	704/256	704/251, 704/254		Huang; Xuedong D. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US
4	<input type="checkbox"/>	US 5913193 A	19990615	17	Method and system of runtime acoustic unit selection for speech	704/258	704/256, 704/255, 704/255, 4		Huang, Xuedong D. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US

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"84%"\$ccls. and (voice or speech) and tone
"84%"\$ccls. and (voice or speech) and tone and cepstral
"84%"\$ccls. and (voice or speech) same tone
"84%"\$ccls. and (voice or speech) same tone same (translatS or convertS)
"84%"\$ccls. and (voice or speech) ab. same tone

U	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Cl	Inventor	S	C	P	M	N	L
1	<input type="checkbox"/> US 2005012085R A	20050609	19	System and method for on-demand storage of randomly generated tone generation system and bands therefor	84/1	379/201.01; 379/67.1		Fitzgerald, Diana Lynn et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
2	<input type="checkbox"/> US 20050098021 A	20050512	16	Electronic tone generation system and bands therefor	84/453			Hofmeister, Mark R. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
3	<input type="checkbox"/> US 20050076774 A	20050414	14	Electronic musical instrument	84/616			Sakurada, Shinya	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
4	<input type="checkbox"/> US 20040144230 A	20040729	17	Musical tone generating apparatus and method for generating singing voice synthesizing method	84/616			Sakurada, Shinya	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
5	<input type="checkbox"/> US 200312042 A	20031204	33	Singing voice synthesizing method	84/616			Kernmochi, Hideki et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
6	<input type="checkbox"/> US 20030209131 A	20031113	13	Musical instrument	84/485R			Asahi, Yasuhiko	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
7	<input type="checkbox"/> US 20020112595 A	20020822	24	Electronic musical instrument	84/477B			Komano, Takeshi et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
8	<input type="checkbox"/> US 200202283 A	20020228	35	Tone generation apparatus to which plug-in board is removably attached	84/622			Komano, Takeshi et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
9	<input type="checkbox"/> US 20020023530 A	20020131	23	Musical score display for musical performance apparatus	84/478			Uehara, Haruki	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
10	<input type="checkbox"/> US 6317911 B2	20050712	13	System and method for voice user interface navigation	704/206	704/209; 84/001		Schultz, Paul Thomas	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
11	<input type="checkbox"/> US 6881890 B2	20050419	16	Musical tone generating apparatus and method for generating musical instrument	84/654	84/662		Sakurada, Shinya	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
12	<input type="checkbox"/> US 6815599 B2	20041109	13	Musical instrument	84/485R	84/464A		Asahi, Yasuhiko	<input checked="" type="checkbox"/>	<input type="checkbox"/>				

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Drafts Pending Active

- L1: (1267) "84"/\$ccls. and (voice or speech) and tone
- L2: (6) "84"/\$ccls. and (voice or speech) and tone and cepstral
- L3: (655) "84"/\$ccls. and (voice or speech) same tone
- L4: (190) "84"/\$ccls. and (voice or speech) same tone same (translatS or convertS)
- L5: (81) "84"/\$ccls. and (voice or speech) ab_ same tone

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Search: [Search] [Clear] [Go]

"84"/\$ccls. and (voice or speech) ab_ same tone

	U	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval C	Inventor	S	C	P	M	S	U
1	<input type="checkbox"/>	US 20050609	20050609	19	System and method for on-demand storage of random Electronic tone generation system and buttons therefor	84/1	379/201.01, 379/R7.1		Fitzgerald, Diana Lynn et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
2	<input type="checkbox"/>	US 20050098021 A	20050512	16	Electronic musical instrument	84/453			Hofmeister, Mark R. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
3	<input type="checkbox"/>	US 20050076774 A	20050414	14	Electronic musical instrument	84/616			Sakurada, Shinya	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
4	<input type="checkbox"/>	US 20040729	20040729	17	Musical tone generating apparatus and method for generating voice	84/616			Sakurada, Shinya	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
5	<input type="checkbox"/>	US 20031204	20031204	33	Singing voice synthesizing method	84/616			Kenmochi, Hideki et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
6	<input type="checkbox"/>	US 20030209131 A	20031113	13	Musical instrument	84/485R			Asahi, Yasuhiko	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
7	<input type="checkbox"/>	US 20020822	20020822	24	Electronic musical instrument	84/477B			Komano, Takeshi et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
8	<input type="checkbox"/>	US 20020228	20020228	35	Tone generation apparatus to which plun-in board is removable	84/622			Komano, Takeshi et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
9	<input type="checkbox"/>	US 20020023530 A	20020131	23	Musical score display for musical performance apparatus	84/478			Uehara, Haruki	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
10	<input type="checkbox"/>	US 6917911 B2	20050712	13	System and method for voice user interface navigation	704/206	704/209, 84/600		Schultz, Paul Thomas	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
11	<input type="checkbox"/>	US 6881890 B2	20050419	16	Musical tone generating apparatus and method for generating voice	84/654	84/662		Sakurada, Shinya	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
12	<input type="checkbox"/>	US 6815599 B2	20041109	13	Musical instrument	84/485R	84/464A		Asahi, Yasuhiko	<input checked="" type="checkbox"/>	<input type="checkbox"/>				

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